| Ref # | Hits | Search Query | DBs | Default Operator | Piurals | Time Stamp |
|----------|------|--|------------------------------|---------------------|---------|------------------|
| L17 | 5708 | ((382/238,240,244,248,251,253) or (341/50,54,55,61,79,200) or (375/240.11,240.12,240.19,240.22) or (358/426.13,426.14) or (348/390.1,394.1,395.1,397.1,398. 1,408.1)).CCLS. | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/04/13 12:20 |
| L18 | 1079 | L17 and wavelet\$2 | US-PGPUB; USPAT | OR | OFF | 2005/04/13 12:20 |
| L19 | 585 | L18 and vector\$7 | US-PGPUB; USPAT | OR | OFF | 2005/04/13 12:20 |
| L20 | 313 | L19 and (quantiz\$8 near5 vector\$7) | US-PGPUB; USPAT | OR | OFF | 2005/04/13 12:20 |
| L21 | 63 | L20 and (zerotree\$2 or (zero adj tree\$2)) | US-PGPUB; USPAT | OR | OFF | 2005/04/13 15:49 |
| L22 | 54 | L21 and (significan\$5 or insignifican\$6) | US-PGPUB; USPAT | OR | OFF | 2005/04/13 16:00 |
| L23 | 47 | L22 and (pyramid\$2 or hierarch\$6) | US-PGPUB; USPAT | OR | OFF | 2005/04/13 12:20 |
| L24 | 46 | L23 and (band\$2 or subband\$2) | US-PGPUB; USPAT | OR | OFF | 2005/04/13 16:00 |
| L25 | 44 | L24 and (quantiz\$8 near vector\$7) | US-PGPUB; USPAT | OR | OFF | 2005/04/13 12:20 |
| L26 | 318 | (zerotree\$2 or (zero adj tree\$2)) | US-PGPUB; USPAT | OR | OFF | 2005/04/13 12:20 |
| L27 | 297 | L26 and wavelet\$2 | US-PGPUB; USPAT | OR | OFF | 2005/04/13 12:20 |
| L28 | 89 | L27 and (quantiz\$8 near5 vector\$7) | US-PGPUB; USPAT | OR | OFF | 2005/04/13 16:00 |
| L29 | 61 | L28 and @ad<"20001218" | US-PGPUB; USPAT | OR | OFF | 2005/04/13 12:20 |
| L30 | 37 | L28 and @rlad<"20001218" | US-PGPUB; USPAT | OR | OFF | 2005/04/13 12:20 |
| L31 | 77 | L29 or L30 | US-PGPUB; USPAT | OR | OFF | 2005/04/13 16:00 |
| L32 | 36 | L31 not L25 | US-PGPUB; USPAT | OR | OFF | 2005/04/13 12:21 |
| L33 | 31 | 32 and (huffman\$3 or run\$2 or runlength\$2 or entrop\$5) | US-PGPUB; USPAT | OR | OFF | 2005/04/13 12:55 |
| L34 | 14 | 33 and ((band\$2 or subband\$2 or frequenc\$3) near5 (huffman\$3 or run\$2 or runlength\$2 or entrop\$5 or (zero adj tree\$2) or zerotree\$2 or (vector near quntiz\$6))) | US-PGPUB; USPAT | OR | OFF | 2005/04/13 13:25 |

| L35 | 5 | 32 and ((II\$2 or low\$4) near3 (band\$2 or subband\$2 or frequenc\$3) near3 (encod\$3 or compres\$6)) | US-PGPUB; USPAT | OR | OFF | 2005/04/13 13:26 |
|-----|------|---|---|----|-----|------------------|
| L36 | 2 | (("6134350") or ("6236757")).PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/04/13 16:34 |
| L37 | 5202 | (vector near quantiz\$7) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/04/13 16:35 |
| L38 | 650 | 37 and wavelet\$2 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/04/13 16:35 |
| L39 | 84 | 38 and ((zero adj tree\$2) or zerotree\$2) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/04/13 16:36 |

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|------------|------|--|------------------------------|---------------------|---------|------------------|
| S20 | 5701 | ((382/238,240,244,248,251,253) or (341/50,54,55,61,79,200) or (375/240.11,240.12,240.19,240.22) or (358/426.13,426.14) or (348/390.1,394.1,395.1,397.1,398. 1,408.1)).CCLS. | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/04/11 14:45 |
| S21 | 1076 | S20 and wavelet\$2 | US-PGPUB; USPAT | OR | OFF | 2005/04/11 19:13 |
| S22 | 585 | S21 and vector\$7 | US-PGPUB; USPAT | OR | OFF | 2005/04/11 14:46 |
| S23 | 313 | S22 and (quantiz\$8 near5 vector\$7) | US-PGPUB; USPAT | OR | OFF | 2005/04/11 19:13 |
| S24 | 63 | S23 and (zerotree\$2 or (zero adj tree\$2)) | US-PGPUB; USPAT | OR | OFF | 2005/04/11 19:13 |
| S25 | 54 | S24 and (significan\$5 or insignifican\$6) | US-PGPUB; USPAT | OR | OFF | 2005/04/11 14:48 |
| S26 | 47 | S25 and (pyramid\$2 or hierarch\$6) | US-PGPUB; USPAT | OR | OFF | 2005/04/11 14:49 |
| S27 | 46 | S26 and (band\$2 or subband\$2) | US-PGPUB; USPAT | OR | OFF | 2005/04/11 14:51 |
| S28 | 30 | S27 and @ad<"20001218" | US-PGPUB; USPAT | OR | OFF | 2005/04/11 19:13 |
| S29 | 28 | S27 and @rlad<"20001218" | US-PGPUB; USPAT | OR | OFF | 2005/04/11 18:57 |
| S30 | 43 | S28 or S29 | US-PGPUB; USPAT | OR | OFF | 2005/04/11 14:51 |
| S31 | 44 | S27 and (quantiz\$8 near vector\$7) | US-PGPUB; USPAT | OR | OFF | 2005/04/11 18:58 |
| S32 | 5 | II\$2 near3 (quantiz\$8 near vector\$7) | US-PGPUB; USPAT | OR | OFF | 2005/04/11 18:51 |
| S33 | 35 | S25 and @ad<"20001218" | US-PGPUB; USPAT | OR | OFF | 2005/04/11 18:57 |
| S34 | 28 | S25 and @rlad<"20001218" | US-PGPUB; USPAT | OR | OFF | 2005/04/11 18:57 |
| S35 | 48 | S33 or S34 | US-PGPUB; USPAT | OR | OFF | 2005/04/11 18:58 |
| S36 | 45 | S35 and (quantiz\$8 near vector\$7) | US-PGPUB; USPAT | OR | OFF | 2005/04/11 18:58 |
| S37 | 4 | S36 not S31 | US-PGPUB; USPAT | OR | OFF | 2005/04/11 18:58 |
| S38 | 318 | (zerotree\$2 or (zero adj tree\$2)) | US-PGPUB; USPAT | OR | OFF | 2005/04/11 19:13 |
| S39 | 297 | S38 and wavelet\$2 | US-PGPUB; USPAT | OR | OFF | 2005/04/11 19:13 |

| S40 | 89 | S39 and (quantiz\$8 near5 vector\$7) | US-PGPUB; USPAT | OR | OFF | 2005/04/11 19:13 |
|-----|----|--------------------------------------|--------------------|----|-----|------------------|
| 541 | 61 | S40 and @ad<"20001218" | US-PGPUB; USPAT | OR | OFF | 2005/04/11 19:14 |
| S42 | 37 | S40 and @rlad<"20001218" | US-PGPUB; USPAT | OR | OFF | 2005/04/11 19:14 |
| S43 | 77 | S41 or S42 | US-PGPUB; USPAT | OR | OFF | 2005/04/11 19:14 |
| S44 | 36 | S43 not S31 | US-PGPUB; USPAT | OR | OFF | 2005/04/11 19:14 |